



Division of Water Resources

Natural and Economic Resources
Appropriations Subcommittee

Primary Functions

- Water Resource Planning
- Safe Drinking Water
- Water Infrastructure Loans
- Water Resource Projects



Water Resource Planning

- Goal: Provide strategic data so State & local leaders can make informed water resource management decisions.
 - Monitor surface & groundwater flows
 - Collect & analyze local water use data
 - Develop & operate river basin hydrologic models
 - Analyze data 50 years into the future
 - Determine areas that could be subject to water shortfalls and/or water conflicts

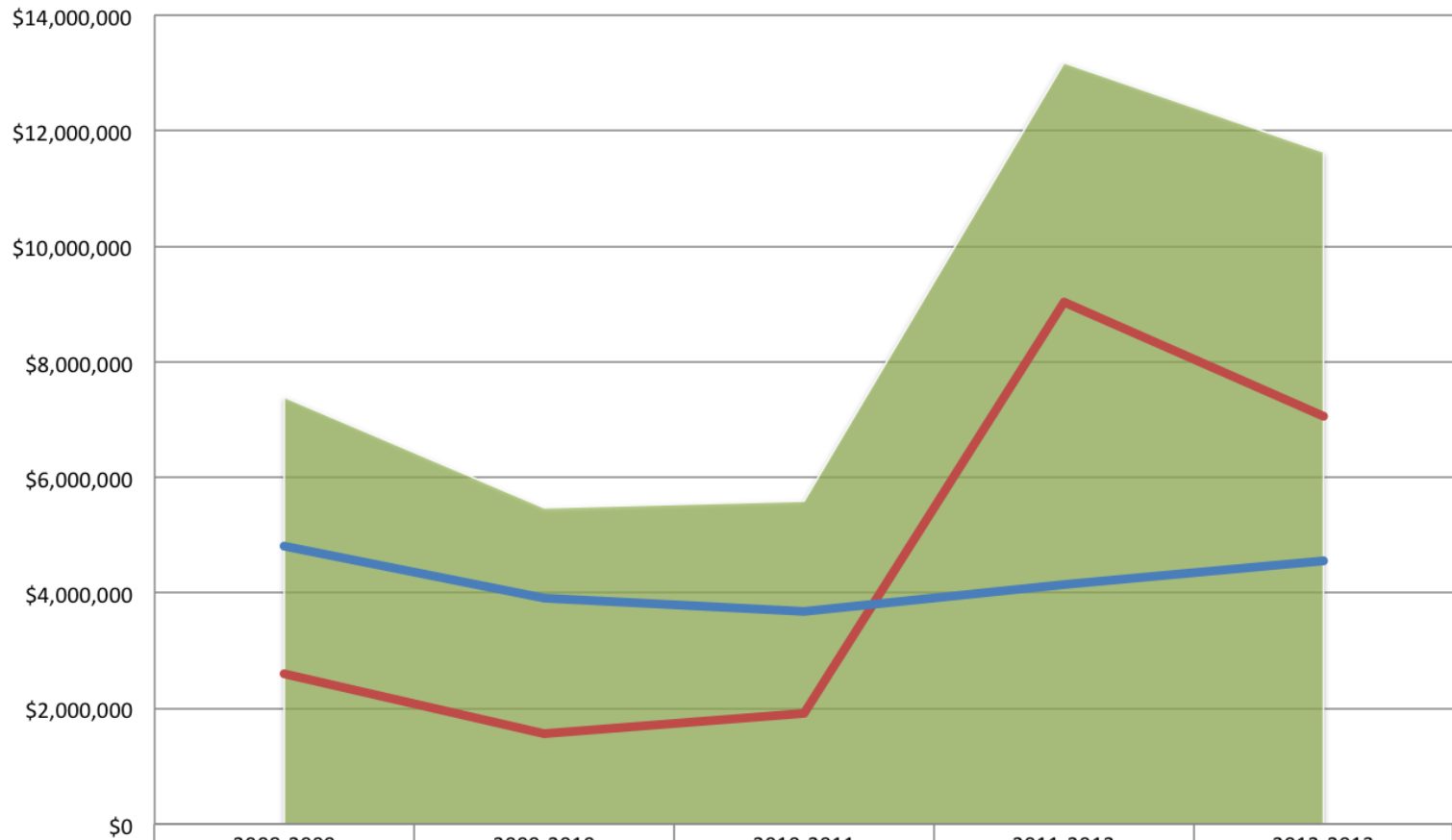
Water Resource Planning

- Technical assistance to local govts:
 - Water conservation & efficiency
 - Drought response planning
- Statewide drought management & response
- Management of Interbasin Transfer Program
 - Surface water transfers > 2,000,000 gallons / day
- Implementation of Coastal Plain Capacity Use Area
 - Sustainable use of coastal aquifers

Safe Drinking Water

- Implementation of federal Safe Drinking Water Act
- Oversight of over 6300 public water supplies in NC
- Training and technical assistance to all types of public water systems, public and privately-owned
- Ensure NC's citizens and visitors are receiving safe drinking water

Funding History



	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013
Total	\$7,396,781	\$5,465,632	\$5,592,629	\$13,188,413	\$11,629,586
Receipts	\$2,590,125	\$1,554,711	\$1,913,955	\$9,040,461	\$7,066,501
Appropriations	\$4,806,656	\$3,910,921	\$3,678,674	\$4,147,952	\$4,563,085

Note: Increase in 2011-2012 is due to the addition of the Public Water Supply Program to the Division.

Personnel & Funding Percentages

- 160 full time permanent employees:
 - 102 in Central Office
 - 58 in 7 Regional Offices throughout NC
- Funding Percentages:
 - 39% Appropriations
 - 61% Federal grant funds & other

Drinking Water Infrastructure Loans

- Implementation of Drinking Water State Revolving Fund
- 0% interest loans for drinking water infrastructure
 - Repayable over 20 years
- State match used to leverage federal funds
 - Roughly \$5 federal to \$1 State
- Since 2012: \$114,000,000 in loans to NC water systems
- State match provided in Governor's budget

Water Resource Projects

- State Sponsor for:
 - General Navigation
 - Recreational Navigation
 - Water Management (Flood Control)
 - Beach Protection (Storm Damage Reduction)
 - Stream Restoration
 - Water Based Recreation
 - Aquatic Weed Control
- 2008-2012: State \$3M-\$9M secured fed. \$40M-\$70M

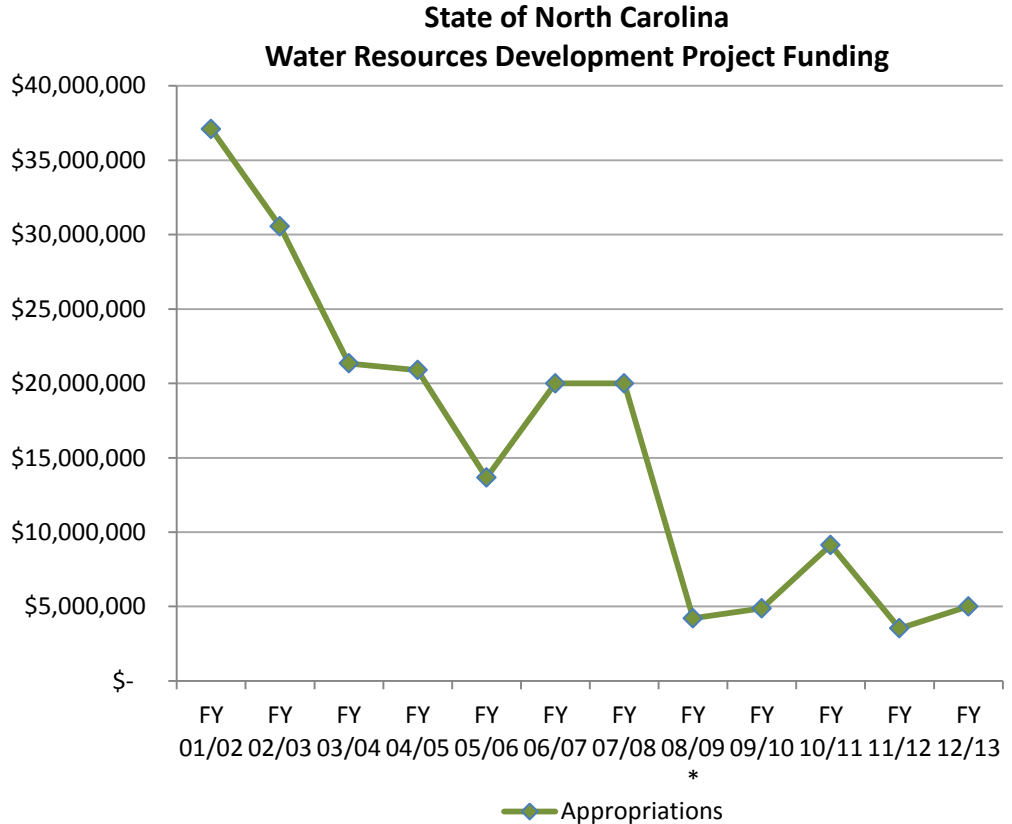
N.C. General Assembly Appropriations FY 01/02 through FY 12/13 Water Resource Development Projects

Fiscal Year	Appropriations
FY 01/02	\$ 37,097,000
FY 02/03	\$ 30,558,000
FY 03/04	\$ 21,340,000
FY 04/05	\$ 20,892,000
FY 05/06	\$ 13,660,000
FY 06/07	\$ 20,000,000
FY 07/08	\$ 20,000,000
FY 08/09 *	\$ 4,205,000
FY 09/10	\$ 4,875,000
FY 10/11	\$ 9,130,000
FY 11/12	\$ 3,535,000
FY 12/13	\$ 5,000,000

* NCGA appropriated \$14,306,000,
OSBM only certified \$4,205,000

NOTE:

Majority (>50%) of the early 2000's appropriations
were for the Wilmington Harbor Deepening project



Governor's Budget Recommendations

- \$30,000 reduction in operational support
- Eliminate one vacant position
- Fund shift 4.3 other positions
- No impact on DWR mission accomplishment